

## Application Information

Application number::  
Filing Date::  
Application Type::  
Subject Matter::  
Suggested classification::  
Suggested Group Art Unit::  
CD-ROM or CD-R??::  
Number of CD disks::  
Number of copies of CDs::  
Sequence Submission::  
Computer Readable Form (CRF)?::  
Number of copies of CRF::  
Title::

\_\_\_\_/\_\_\_\_/\_\_\_\_  
Regular  
Utility

METHOD FOR ITERATIVE AND NON-  
ITERATIVE DATA DETECTION USING  
REDUCED-STATE SOFT-INPUT/SOFT-OUTPUT  
ALGORITHMS FOR COMPLEXITY REDUCTION  
020945-001510US

Attorney Docket Number::  
Request for Early Publication::  
Request for Non-Publication::  
Suggested Drawing Figure::  
Total Drawing Sheets::  
Small Entity?::  
Latin name::  
Variety denomination name::  
Petition included?::  
Petition Type::  
Licensed US Govt. Agency::  
Contract or Grant Numbers One::  
Secrecy Order in Patent Appl.?::

No  
No  
  
5  
No

No  
  
  
No

## Inventor Information

Inventor Authority Type::  
Primary Citizenship Country::  
Status::  
Given Name::  
Middle Name::  
Family Name::  
Name Suffix::  
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### **Correspondence Information**

Correspondence Customer Number:: 20350

### **Representative Information**

### **Domestic Priority Information**

Application:: Continuity Type:: Parent Application:: Parent Filing Date::  
This Application is:: Non-Provisional of 60/212,583 06/19/00

### **Foreign Priority Information**

Country:: Application number:: Filing Date::

This sheet is not to be filed with the USPTO, but retained in the prosecution file as a record of the DOCSOpen number. Fields having no information may be deleted from the ADS. For example, if there is no foreign priority claim, the foreign priority text may be deleted from the ADS.

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